



MISSOURI DEPARTMENT OF HEALTH  
STATE PUBLIC HEALTH LABORATORY  
DATAMASTER MAINTENANCE REPORT

RECEIVED  
DHSS Breath Alcohol Program  
By Carol Day at 8:14 am, Mar 04, 2010

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN

204189

DATE OF INSPECTION

7715

22710

LOCATION OF INSTRUMENT (STREET AND CITY)

HICKORY COUNTY ILL

TIME OF INSPECTION

1715

CHECKLIST: Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

☒ DIAGNOSTIC CHECK (PRINTOUT ATTACHED)

☒ COMPUTER

☒ DETECTOR

☒ PROGRAM

☒ FILTERS

☒ HEATERS SAMPLE CHAMBER 50 °C

☒ QUARTZ STANDARD

☒ FLOW DETECTOR

☒ CALIBRATION

☒ PUMP HIGH SPEED

☒ PRINTER

☒ INDICATOR LIGHTS

☒ TIME AND DATE

☒ SIMULATOR TEMPERATURE (34 °C ± 0.2 °C)

☒ CALIBRATION CHECK -

Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (US: RECIRCULATION PUMP)

☒ 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE

☐ 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE

(ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)

TEST 1 ☒ .100

TEST 2 ☒ .100

TEST 3 ☒ .100

☒ PERFORM R.F.I. TEST (PRINTOUT ATTACHED)

☒ NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)

REFUSALS - 2 (0-.04) 0 (.05-.09) 0 (.10-.14) 1 (.15-.19) 2 (Over .19) 0

List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

REPCO .10% BAC SOL. LOT 09002 EXP. 8-31-11

INSPECTING OFFICER

SIGNATURE

RJ Fillipi

PRINT NAME

RJ FILLIPI

TYPE II PERMIT NUMBER/EXPIRATION DATE

820138

428 10

TELEPHONE NUMBER

417 895 6868

**CERTIFICATE OF ANALYSIS**

**MANUFACTURER AND SUPPLIER: RepCo Marketing, Inc.**

**LOT NUMBER: 09002**

**EXPIRATION DATE: August 31, 2011 at 11:59 p.m.**

RepCo Marketing, Inc. certifies the following:

RepCo Marketing, Inc. manufactured, tested and supplied Lot Number 09002 of Alcohol Certified Solution for simulators. Random samples of said lot number were analyzed by an independent laboratory utilizing a gas chromatograph and found to contain .1206 gms/dl +/- .003 gms/dl wt/vol ethanol (95% Confidence).

The alcohol and distilled water used in the solution were found to be free of any interfering substance.

This solution will produce a vapor alcohol value of .100 +/- 3% gms/210L Breath when heated to 34 Degrees Celsius +/- 0.2 Degrees Celsius in a simulator (95% Confidence).

The date of manufacture for this lot number is September 1, 2009.  
The expiration date for this lot number is August 31, 2011  
at 11:59 p.m.

This document is a true representation of the original Certificate of Analysis.



Cecil B. Garner, President  
RepCo Marking, Inc.

# BAC DataMaster

## Evidence Ticket

MISSOURI STATE HIGHWAY PATROL  
BAC DATAMASTER SERIAL NUMBER 204189

02/27/10

17:17

--- DIAGNOSTIC CHECK ---

COMPUTER: OKAY

PROGRAM (04-07-2009): OKAY

HEATERS

SAMPLE CHAMBER: 50c

FLOW DETECTOR: OKAY

PUMP

HIGH SPEED: OKAY

DETECTOR: OKAY

FILTERS: OKAY

QUARTZ STANDARD: OKAY

CALIBRATION: OKAY

PRINTER TEST

!"#\$%&'()\*+,-./0123456789:;<=>?@ABCDEFGH  
IJKLMNOPQRSTUVWXYZ[\]^\_`abcdefghijklmnopqrstuvwxyz{|}~

Operator Signature

*R J Fullin*

Face This Side Down - This Edge In First

**BAC DataMaster**  
**Evidence Ticket**

MISSOURI STATE HIGHWAY PATROL  
BAC DATAMASTER SERIAL NUMBER 204189  
02/27/10

ARREST TIME: 17:00  
SUBJECT NAME:  
DEAN/LK  
DOB: 01/01/66 SEX: M  
STATE/D.L.: MO/123456  
ARRESTING OFFICER:  
FILLIPI/RJ  
OFFICER I.D.: 352  
TESTING OFFICER:  
SAME  
OFFICER I.D.: 352  
PERMIT NUMBER: 820138  
EXPIRATION DATE: 04/28/10  
MISCELLANEOUS DATA:  
RFI

--- BREATH ANALYSIS ---

BLANK TEST	.000	17:34
INTERNAL STANDARD	VERIFIED	17:34
RADIO INTERFERENCE		

Operator Signature

*R J Fillipi*

Face This Side Down - This Edge In First

## BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL  
BAC DATAMASTER SERIAL NUMBER 204189  
02/27/10

TESTING OFFICER:  
FILLIPI/RJ  
OFFICER I.D.: 352  
PERMIT NUMBER: 820138  
EXPIRATION DATE: 04/28/10  
MISCELLANEOUS DATA:  
.10

--- SUPERVISOR MODE ---

BLANK TEST	.000	17:27
INTERNAL STANDARD	VERIFIED	17:27
EXTERNAL STANDARD	.100	17:28
BLANK TEST	.000	17:28
EXTERNAL STANDARD	.100	17:29
BLANK TEST	.000	17:30
EXTERNAL STANDARD	.100	17:30
BLANK TEST	.000	17:31

N = 3  
SIM. = .1  
AVG. = .1

Operator Signature



State of Missouri  
DEPARTMENT OF HEALTH



P E R M I T  
TYPE II



RUSSELL FILLIPI

Is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 04/28/08

Number 820138

Expires 04/28/2010

MO 580-0771 (7-88)

*Eric C. O'Neil*  
Director of State Public Health Laboratory

*[Signature]*

Director, Department of Health

Lab. 4 (R7-88)